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UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Not Yet Assigned

Art Unit:

Re:

Application of:

Benjamin OSHLACK, et al.

Serial No.:

Not Yet Assigned

Filed:

Herewith

For:

TAMPER-RESISTANT ORAL OPIOID

AGONIST FORMULATIONS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 November 4, 2003

Sir:

In accordance with Applicant's duty of disclosure under 37 C.F.R.§ 1.56 and the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants hereby make of record the documents listed on the accompanying Forms PTO-1449, which is a copy of the Forms submitted in connection with the parent application, US Serial No. 09/781,08, for consideration by the Examiner in connection with the examination of the above-identified patent application.

Applicants also respectfully advise the Examiner of the following issued U.S. patents and co-pending U.S. patent applications which are commonly assigned to the owners of the instant application:

U.S. Patent Application Serial No. 10/244,783, "OPIOID AGONIST/ANTAGONIST COMBINATIONS", filed September 16, 2002, which is a continuation application of U.S. Patent Application Serial No. 09/815,167, "OPIOID AGONIST/ANTAGONIST COMBINATIONS", filed March 22, 2001, now U.S. Patent No. 6,475,494, issued on November 5, 2002, which is a continuation application of U.S. Patent Application Serial No. 09/218,662,

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.H.A.A./

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"OPIOID AGONIST/ANTAGONIST COMBINATIONS", filed December 22, 1998, now U.S. Patent No. 6,277,384, issued on August 21, 2001.

- U.S. Patent Application Serial No. 09/992,936, "OPIOID AGONIST/OPIOID ANTAGONIST/ACETAMINOPHEN COMBINATIONS", filed November 5, 2001, which is a continuation application of U.S. Patent Application Serial No. 09/503,020, "OPIOID AGONIST/OPIOID ANTAGONIST/ACETAMINOPHEN COMBINATIONS", filed February 11, 2002, now U.S. Patent No. 6,375,957, issued on April 23, 2002, which is a continuation-in-part of U.S. Patent Application Serial No. 09/218,662, "OPIOID AGONIST/ANTAGONIST COMBINATIONS", filed December 22, 1998, now U.S. Patent No. 6,277,384, issued on August 21, 2001.
- U.S. Patent Application Serial No. 09/815,162, "METHOD OF PREVENTING ABUSE OF OPIOID DOSAGE FORMS", filed March 22, 2001, which is a continuation application of U.S. Patent Application Serial No. 09/218,663, "METHOD OF PREVENTING ABUSE OF OPIOID DOSAGE FORMS", filed December 22, 1998, now U.S. Patent No. 6,228,863, issued on May 8, 2001.
- U.S. Patent Application Serial No. 09/781,076, "CONTROLLED-RELEASE COMPOSITIONS CONTAINING OPIOID AGONIST AND ANTAGONIST", filed February 8, 2001, pending.
- U.S. Patent Application Serial No. 10/199,972, "PHARMACEUTICAL COMBINATIONS OF OXYCODONE AND NALOXONE", filed July 18, 2002, pending.
- U.S. Patent Application Serial No. 10/213,919, "OPIOID AGONIST FORMULATIONS WITH RELEASABLE AND SEQUESTERED ANTAGONIST", filed August 6, 2002, pending.

- U.S. Patent Application Serial No. 10/214,408, "SEQUESTERED ANTAGONIST FORMULATIONS", filed August 6, 2002, pending.
- U.S. Patent Application Serial No. 10/213,921, "PHARMACEUTICAL FORMULATION CONTAINING OPIOID AGONIST, OPIOID ANTAGONIST AND BITTERING AGENT", filed August 6, 2002, pending.
- U.S. Patent Application Serial No. 10/214,409, "PHARMACEUTICAL FORMULATION CONTAINING OPIOID AGONIST, OPIOID ANTAGONIST, AND IRRITANT", filed August 6, 2002, pending.
- U.S. Patent Application Serial No. 10/214,413, "PHARMACEUTICAL FORMULATION CONTAINING OPIOID AGONIST, OPIOID ANTAGONIST AND GELLING AGENT", filed August 6, 2002, pending.

Pursuant to 37 C.F.R. § 1.98 (a)(2)(iii) the Examiner's attention is directed to Exhibit A attached herewith which contains the following:

- (i) specifications and claims for pending application serial nos. 09/781,076; 10/199,972; 10/213,919; 10/214,408; and 10/213,921;
- (ii) claims of pending application serial no.10/244,783, which has the same specification as U.S. Patent No. 6,277,384, listed as reference AB on the Form PTO 1449 submitted with the Information Disclosure Statement of November 7, 2001;
- (iii) claims of pending application serial no. 09/992,936, which has the same specification as U.S. Patent No. 6,375,957, listed as reference LD on enclosed Form PTO-1449;

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.H.A.A./

- (iv) claims of pending application serial no. 09/815,162, which has the same specification as U.S. Patent No. 6,228,863, listed as reference AA on the Form PTO 1449 submitted with the Information Disclosure Statement of November 7, 2001;
- (v) claims of pending application serial nos. 10/214,413; and 10/214,409, which have the same specification as that of application serial no. 10/213,921, mentioned above in paragraph (i).

This Information Disclosure Statement is filed under 37 C.F.R. §1.97(b) before the mailing of a first Office Action on the merits. Accordingly, it is believed that no fee is due. However, if it is determined that any additional fee is due, the Examiner is authorized to charge said fee to Attorney Deposit Account No. 50-0552.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

Bv

Robert J. Paradiso

Reg. No. 41,240

DAVIDSON, DAVIDSON & KAPPEL, LLC 485 Seventh Avenue, 14th Floor New York, New York 10018 (212) 736-1940

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	AA	3	9	6	5	2.	5	6	06/22/1976	Leslie	424	22		
	AB	4	2	3	7	1	4	0	12/02/1980	Dudzinski	424	260		
	AC	4	3	6	6	3	1 .	0	12/28/1982	Leslie	536	56		
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	AE	4	8	2	8	8	3	6	05/09/1989	Elger, et al.	424	419		
	AF	4	8	3	4	9	6	. 5	05/30/1989	Martani, et al.	424	488		
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	AR		arez-Fu pg. 659		et al., '	"Precli	nical S	itudy o	f an Oral Conti	rolled Release Naltrexon	ne Complex in	n Mice"; J. Pharm	n Pharmacol (2000),
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	BJ	Bullinghan	n, et a	l., "Clir	nical P	'harma	cokine	tics of Narcotic	Agonist-Antagonis	Drugs"; Clinic	cal Pharm. (1983)	8: 332-343	
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	BL	Caruso, et 1336-1341		1ethado	one and	d Naio	xone ir	n Combination	(Naldone®) for the	Treatment of H	leroin Addicts"; E	Bristol Labora	atories, pg.
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	во	1							e Preparation"; Clin.				
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	DC	Gup	ota, et a	al., "Mo						loxone"; Anaesthesia (1		pg. 33-39		
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	DK	Stine	ie, et al.	., "Red	luction	of Opi	iate Wi	ithdrav		oms by Cocaine Abuse	during Metha	adone and Buprer	norphine Main	tenance";
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	FJ	antin	ocicept	ive pote	ency and	d attenu	uating to	olerano	e/dependence dur	gonize excitatory effects o ring chronic cotreatment"; l	Proc. Natl. Aca	sensory neurons, ii ad. Sci (1995) Vol 9	nereby increasing 2, pg. 10540-105	g its 544
	FK	Howe	es, et al	l., " The	Pharma	acology	of TR5	109, a	New Narcotic Ago	nist/Antagonist Analgesic*	; NIDA Resea	rch (1979) pg. 99-1	05	<u> </u>
·	FL	Leeli	ng, et a	ıl., "Disp	osition	and mo	etabolis	sm of co	odorphone in the ra	at, dog and man", Drug M	etabolism and	Disposition (1982)	Vol 10, No 6, pg	. 649-653
	FM	Ama:	ss, et al 0) Vol 5	il., "Effic 58, pg. 1	acy of d 43-152	laily an	d alterr	nate-day	y dosing regimens	with the combination bup	renorphine-na	loxone tablet"; Drug	and Alcohol De	pendence
	FN	Huss	ain, et	al., "Bur	ccal and	d oral b	ioavaila	ability of	f naloxone and na	altrexone in rats"; (1987) Vo	ol 36, pg. 127-	130		
	FO .		nski, et a j. 420-4		e humar	n pharm	nacolog	y and a	abuse potential of	N-allylnoroxymorphone na	iloxone"; J. of	Pharm and Exper T	hera (1967) Vol	157, No.
	FP	-	es, et al.		efene: t	olockad	e of inti	ravenou	us morphine challe	enge effects in opioid abus	ing humans"; I	Drug and Alcohol D	ependence (200	10) Vol 60,
	FQ	1		., "Clinic . 1, pg. 3			ics of N	laioxon	e-Precipitated With	hdrawal in Human Opioid-	Dependent Su	bjects"; J. of Pharm	and Exper The	ra (1992)
·	FR	King,		"Naitrex			rmatior	n and ir	ncidence of Subject	ctive Side Effects: A Prelim	ninary Study";	Alcoholism: Clin an	d Exp Res (1997	?) Vol 21,
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	GA	5	2	8	6	4	9	3	02/15/1994	Oshlack, et al.	424	468		
	GB	5	3	2	4	3	5	1	06/28/1994	Oshlack, et al.	106	153		,
	GC	5.	3	3	6	6	9	1	08/09/1994	Raffa, et al.	514	629		
	GD	5	3	5	6	4	6	7	10/18/1994	Oshlack, et al.	106	153		
	GE	5	4	1	1	7	4	5	05/02/1995	Oshlack, et al.	424	456		
	GF	5	4	. 6	0	8	2	6	10/24/1995	Merrill, et al.	424	470	-	
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	GL -	Kos	ten, Th	omas l	R., M.I	D. , "B	upreno	rphine	for Benzodiaze	pine-Abusing Heroin A	ddicts"; Am	er J. of Psychiatry	(1994) Vol 1	, pg. 151
	GM	,Kos		al., "O	pioid a	ntago	nist cha	illenge	s in buprenorpi	nine maintained patient	s"; Drug and	Alcohol Depende	nce (1990) Vo	ol 25, pg.
·	GN ·		land, e 5, pg.			ne and	the N	arcotic	Abuser: A Cor	ntrolled Study of Partial	Blockade"; I	nter. J. of the Ado	dictions (1974) Vol 9,
	GO	Lee,		"Nalb		Coad	ministe	red wi	th Morphine Pr	events Tolerance and D	ependence";	Anesth Analg (19	997) Vol 84,	
	GP	Leh		et al., '				one on	the Postoperat	ve Analgesic and Respi	ratory Effect	s of Burprenorphi	ne"; Eur J. Cl	iņ.
	GQ	1					-	ocine	Analgesia hv I	ow-dose Naloxone"; J (Clin Invest (1	988) Vol 82. no	1574 - 1577	
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	HD	5	5	0	8	0 .	4	3	04/16/1996	Krishnamurthy	424	484			
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	HG	5	5	9	1	4	5	2	Miller, et al.	424	468	<u> </u>			
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	HN	Mar	tin, et	al., "De	emonst		of Tole	lerance		Dependence on N-ally	ylnormorphin	e (Nalorphine)"; J	l. of Pharm an	d Exper	
	но	Mer	delson	ı, et al.	, "Bupi	renorph	hine an	nd nalo	oxone combination	ons: the effects of thre	e dose ratios i	n morphine-stabi	lized, opiate-c	lependent	
	НР	Mer	delson	ı, et al.,		renorph	hine an			ns in Methadone Main	ntenance Patie	nts"; Society of E	Biological Psy	chiatry	
	HQ	1	, et al.					ixtures	for use in meth	adone maintenance pro	ograms"; Clin	Pharma and The	ra, Vol 15, No). 2, pg.	
	HR.	Рагу			"Meth	nadone	-nalox	one in	combination for	the treatment of heroi	in addicts"; C	lin Pharm and Th	era, Vol 14, N	lo. 6,	
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	ID	5	6	8	1	5	8	5	10/28/1997	Oshlack, et al	424	494		
	IE	5	7	6	3	4	5	2	06/09/1998	Miller, et al.	514	282		
,	IF	5	7	8	0	. 4	7	9	07/14/1998	Kim	514	282		
	IG	5	8	1	1	1	2	6	09/22/1998	Krishnamurthy	424	498	-	
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	IK		vartika 0-1354		., "Nale	oxone-	Metha	done C	ombination for	the Treatment of Opia	te Dependend	e"; Missouri Inst	itute of Psychi	atry, pg.
,	IL.	Pitts Alor	ne and	, "Anti in com	nocice	ptive a	nd Res Opio	sponse id Anta	Rate-Altering E gonists in Squir	ffects of Kappa Opioion rel Monkeys"; J. Phar	d Agonists, S m and Exper	piradoline, Enado Thera (1994) Vol	oline and U69, 271, No. 3, p	593, g. 1501-
	IΜ			al., "B . 484-4		rphine	and N	laļoxor	se alone and in o	combination in opioid-	dependent hi	mans"; Psychopl	armacology (l	988)
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	10			al., "E . 27-34		of Subl	ingual	ly give	n naloxone in o	pioid-dependent huma	n volunteers"	; Drug and Alcoh	ol Dependence	(1990)
	ΙP								t of Buprenorph ledicine, pg. 14	ine-Naloxone Combin 5-149	ations"; Dep	. of Psychiatry ar	d Behavioral S	Sciences
	1Q	Wik	ler, et a	al., 'N- methac	Allyln	ormorp heroii	hine: l	Effects in (pos	of single doses t-addicts)'; N-A	and precipitation of ac llylnormorphine Durir	cute "Abstine ng Narcotic A	nce Syndromes" (ddiction (1953) p	during addictions. 8-20	n to
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	JA	5	8	4	9 .	2	4	0	12/15/1998	Miller, et al.	264	460		
	JB	5	8	6	9.	0	9	7	02/09/1999	Wong, et al.	424	473		
	JC	5	8	7	9	7	0	5	03/09/1999	Heafield, et al.	424	464		**
	JD	5	8	9	1	4	7	1	04/06/1999	Miller, et al.	424	468		
	JE	5	9	0 .	8	8	4	8	06/01/1999	Miller, et al.	514	282		
	JF	5	9	5	8	4	.5	2	09/28/1999	Oshlack, et al.	424	457		
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	JM									aramedics"; Prehospita	•		6. No. 1. pg. 5	4-58
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,	10	Basi	haw, et		Celative	bioav	ailabil	ity of o		se oral morphine sulfat			Inter J. of Cli	n Pharm
,	JР		nski, D						otentiality of M	orhinelike Drugs (Metl	hods Used in	Man)"; Drug Ado	liction (1977)	pg. 197-
	JQ			tal"F	Bupren	omhin	e and l	Naloxo	one for Heroin D	Dependence"; Substanc	e Use Disord	ers (2000) pg. 51	9-526	•
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	KB	6	0	6	8	8	5	5	05/30/2000	Leslie, et al.	424	468		
	KC	6	0	7.	7	5	3	2	06/20/2000	Malkowska, et al.	424	457		•
	KD	6	0	7	7	5	3	3	06/20/2000	Oshlack, et al.	424	461		
	KE	6	1	0	3	2	5	8	08/15/2000	Simon	424	449		
	KF	6	1	0	3	2	6	1	08/15/2001	Chasin, et al.	424	459	,	
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	KI	6	1	6	2	4	6	7	12/19/2000	Miller, et al	424	468		
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	KL.	6.	2	6	1	5	9	9	07/17/2001	Oshlack, et al.	424	457		
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	KS	Brei	nsche	idt, et a	al., "Ph e Susta	armac ined R	okinet elease	ics of l Table	Nortilidine and I	Naloxone after Adminis orsch/Drug Res. (2000)	stration of Ti Vol 50, pg.	lidine/Naloxone S 1015-1022	Solution or	
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	LD	6	3	7	5	9	5	7	04/23/2002	Kaiko, et al.	424	400		
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	AA	5	9	9	8	4	3_	4	12/99	Mitch et al.	514	210.16		
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	AF	5	8	6	6	1	6	4	2/99	Kuczynski et al.	424	472		
	AG	5	8	6	0	9	5	0_	1/99	Demopulos et al.	604	49		
	АН	5	8	5	8	0	1	7	1/99	Demopulos et al.	604	890.1	-	
	AI	5	7	6	7	1	2	5	6/98	Crain et al.	514	282		
	AJ	5	6	3	3	2	5	9	5/97	Qin et al.	514	282		
			\Box						4/97	Qin et al.	514	282		
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		DOCI	JME	NT N	UMBE	R		<u> </u>	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION
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•	AL	19	6	5	1	5	5	1	6/98	DE	A61K	31/485	<u> </u>	ļ!
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	AO	2	2	2	2	0	3	9	11/72	DE	A61K	27/00		ļ ·
	АР	0	9	1	3	1	5	2	6/99	EP	A61K	31/485		
				OTH	IER PI	RIOR /	ART (Includ	ing Author, T	litle, Date, Pertinent	Pages, Etc.)		
	ΩA	Abstr	act,	Canc	er Chr	emoth	ner Ph	armac	ol (1998); 42	2(4):287-91.				
	AR	Yuan	et a	ıl., Drı	ug and	d Alcc	hol D	epend	ence (1998):	; 52:161-165.				
	AS	Gan e Anest								Infusion of Naloxone	in Patent-A	Administered M	orphine Sulf	iate,"
EXAMINER /Jami	es Alst						<u> </u>			DATE CONSIDERE 06/08	D 3/2008			
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Sheet 2 of 7

FORM PTO-14 (REV. 7-80)	449								OMMERCE RK OFFICE	ATTY. DOCKET NO 200.1133	O.:	SERIAL NO.: 09/781,081						
	LIS	ST OF	PRIO	R AR1	CITE	D BY	APPL	ICAN	т	APPLICANT(S): Curtis Wright et al.								
,		(Us	e seve	eral sh	neets	if nec	essary	')		FILING DATE: February 8, 2001		GROUP: 1615						
								U.S.	PATENT DO	CUMENTS								
*EXAMINE R INITIAL		DO	CUME	NT NI	JMBE	R			DATE	NAME	CLASS	SUBCLASS						
	ВА	5	6	1	6	6	0	1	4/97	Khanna et al.	514	399		F APPROPRIATE				
	BB	5	5	8	5	3	4	8	12/96	Crain et al.	514	12						
	вс	5	5	8	0	8	7	6	12/96	Crain et al.	514	282		TRANSLATION				
	BD	5	5	7	8	7	2	5	11/96	Portoghese et al.	546	35						
	BĘ,	5	5	7	4	0	5	2	11/96	Rose et al.	514	343						
	BF.	5.	5	5	6	8	3	8	9/96	Mayer et al.	514	.25						
	BG	5	5	3	4	4	9	2	7/96	Aston et al.	514	608						
	вн	5	.5	1	4	6	8	0	5/96	Weber et al.	514	249						
	Bt	5	5	1	2	5	7	8	4/96	Crain et al.	514	282						
· · · · · · · · · · · · · · · · · · ·	BJ	5	5	0	2	0	5	8	3/96	Mayer et al.	514	289						
	вк	5	4	8	6_	3	6	2	1/96	Kitchell et al.	424	426						
	· · · · · · · · · · · · · · · · · · ·						F	OREIG	N PATENT C	OCUMENTS								
		DOG	CUME	NT N	JMBE	R			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION				
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	BL	0	6	4	7	4	4	8	4/95	EP	A61K	31/485						
	вм	0	3	5	2	з	6	1	1/90	ÉP :	A61K	31/485						
. •	BN	0	2	0	5	2	8	2	12/86	EP	A61K	9/22						
	во	9	9	3	2	. 1	2	0	7/99	wo	A61K	31/485						
	ВР	9	8	3	5	6	7	9	8/98	wo	A61K	31/485						
				` ОТН	IER PE	RIOR A	ART (I	nclud	ing Author, T	itle, Date, Pertinent	Pages, Etc.)						
	BQ									rphine Increase Morp esearch (1997), 757		nocieceptive Po	otencey and					
	BR	Yua	n et a	I., Clir	nical 1	rials	and Ti	herape	eutics (1997)	, 61:467-475.								
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Sheet 3 of 7

FORM PTO-14 (REV. 7-80)	149									ATTY. DOCKET NO.: SERIAL NO.: 200.1133 09/781,081				
CA 5 4 7 2 9 4 3									т	APPLICANT(S): Curtis Wright et al.				
		(Us	e sev	eral sh	neets i	f nec	essary	·)		FILING DATE: February 8, 2001		GROUP: 1615		
							·	U.S.	PATENT DO	CUMENTS				
		DOG	CUME	NT N	JMBE	R			DATE	NAME	CLASS	SUBCLASS		
	CA	5	4	7.	2	9	4	3	12/95	Crain et al.	514	12		
	СВ	5	4	5	7	2	0	8	10/95	Portoghese et al.	546	35		
	СС	5	4	2	6	1	1	2	6/95	Zagon et al.	514	282		
	CD	PATENT AND TRADEMARK OFFICE 200.1133												
REV. 7-80 PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				282										
	CF	5	3	5	2	6	8	3	10/94	Mayer et al.	514	289		
	CG	5	3	5	2	6	8	0	10/94	Portoghese et al.	514	279 .		
	*EXAMINE R INITIAL CA 5 4 7 2 9 6 CB 5 4 5 7 2 6 CC 5 4 2 6 1 CD 5 3 7 6 6 9 CE 5 3 5 6 9 6 CE 5 3 5 2 6 8 CH 5 3 5 2 6 8 CH 5 3 1 7 0 6 CI 5 3 1 7 0 7 CK 5 2 7 3 7 6 CM 9 6 0 2 2 2 9 CN 9 5 0 3 8 6 CO 9 4 0 6 4 6 CP 8 3 0 3 1 6 OTHER PRIOR AR CO Mendelson J., et al, "Buprene (1996), 60:105-114.								6/94	Mayer et al.	514	25		
	CI	5	3	1	7	0	2.	2	5/94	Borsodi et al.	514	282		
	CJ	5	3	1	6	7	5	9	5/94	Rose et al.	424	10		
	СК	5	2	7	3	7	.6	0	12/93	Oshlack et al.	424	486		
		DO	CUME	NT N	JMBE	R			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	Tion
						•					,		YES	NO
	CL	,9	7	3	3	5	6	6	9/97	wo	A61K	9/20		
	СМ	9	6	0	2	2	5	1	2/96	wo	A61K	31/485		·
	CN	9	5	0	3	8	0	4	2/95	wo	A61K	31/485		
	со	9	4	0	6	. 4	2	6	3/94	wo .	A61K	31/46		
	СР	8	3	0	3	1	9	7	9/83	wo	A61K	9/22		
				OTH	IER P	RIOR	ART (nclud	ing Author, T	itle, Date, Pertinent	Pages, Etc.)		
	ċσ	l .		n J.,	et al,	"Bupr							Clin. Phar.	Γher.
	CR					s of N	altrex	one o	n Response t	o Intravenous Cocair	n, Hydromo	rphone and the	ir Combinati	on in
CL 9 7 3 3 5 6 6 9/97 WO A61K 9/20														
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FORM PTO-1449 (REV. 7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) FILING DATE: February 8, 2001												SERIAL NO.: 09/781,081			
	LIS	ST OF	PRIO	R AR	r cite	D BY	APPL	.ICAN	т	1					
		(Ųs	e seve	eral sh	neets	if nece	essary	()		1 .		GROUP: 1615			
								U.S.	PATENT DO	CUMENTS		-			
*EXAMINE R INITIAL		DO	СИМЕ	IN TN:	UMBE	R		-	DATE	NAME	CLASS	SUBCLASS	FILING DA IF APPROF		
	DA	5	2	5	6	6	6	9	10/93	Askanazi et al.	514	282			
	DB	5	2	3	6	7	1	4	8/93	Lee et al.	424	449		·	
	DC	5	2	2	5	4	4	0	7/93	London et al.	514	535	ļ		
,	DD	5	1	4	9	5	3	8	9/92	Granger et al.	424	449			
	DĘ	5	1	0	2	8	8	7	4/92	Goldberg	514	282			
	DF	5	0	9	6	7	1	5	3/92	Sinclair	424	449			
	DG	5	0	8	6	0	5	8	2/92	Sinclair et al.	514	282			
	DH	5	0	7	5	3	4	1	12/91	Mendelson et al.	514	282			
	DI	4	9	3	5	4	2	8	6/90°	Lewis	514	282			
	נם	4	8	8	9	8	6	0	12/89	Rzeszotarski et al.	514	282			
	DK	4	8	8	2	3	3	5	11/89	Sinclair	514	282			
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		DO	CUME	יא דא:	UMBE	R			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	TION	
													YES	МО	
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				OTH	IER PI	RIOR /	ART (I	includ	ing Author, T	Title, Date, Pertinent	Pages, Etc.)			
	DM	Chil	n-Che							95), 137-139.					
	DN	Crai Neu	in et a irons,	al., "Ul There	lltra-Lo	 ow Co creasir	ncent	tration Antin	ns of Naloxon lociceptive Po	ne Selectively Antago otency and Attenuati 92:10540-10544.					
	DO		nson, <i>F</i> 95), 2	_		Intipy	retic a	₃nd Aı	nti-Inflammat	tory Drugs in Reming	ton's Scienc	ce and Practice	of Pharmac	Υ .	
	DP	Phy	sician	's Des	sk Ref	erenc	e 48 th	Ed. (1994) Montv	vale, NJ, 2120-2121.	•				
	DQ	Fos	s et a	I., J. (Clin Pt	narma	col (1	993),	33:747-751						
EXAMINER /James A	lstrum	Ace	vedc)/						DATE CONSIDERE 06/08/200					
*EXAMINER:	Initial if	refere	ence c	onsid	ered,	wheth	er or	not ci	tation is in co	onformance with MP	EP 609; Dra	aw line through	citation if n	ot in	

Sheet <u>5</u> of <u>7</u>

FORM PTO-1449														
,	LIS	ST OF	PRIO	R AR	CITE	D BY	APPL	ICAN	т		•			
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,.	EA	4	8	7	3	0	7	6	10/89	Fishman et al.	412	10		
	EB	4	8	6	1	7	8	1	8/89	Goldberg	514	282		,
	EC	4	8	6	1	5	9	8	8/89	Oshlack et al.				
	ED	4	8	0	6	5	5	8	2/89	Wuest et al.	514	381		
	EE,	4	8	0	6	5	4	3	2/89	Choi	514	464		
	EF	4	8	0	6	3	4_	1	2/89	Chien et al.	424	448		<u>. </u>
	EG	4	8	0	3	2	0	8	2/89	Pasternak	- 514	282		
	EH	4	7	8	5	0	0	0	11/88	Kreek et al.	514	282		
	EI	4	7	6	9	3	7	2	9/88	Kreek et al.	514	282		
	EJ	4	7	6	0	0	6	9	7/88	Rzeszotarski et al.	514	282		
	EK	4	7	3	0	0	4	8	3/88	Portoghese et al.	546	45		
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	ЕМ	Hol	mes e	t al., /	Anesti	h. Ana	alg. (1	993),	77:1166-73			•		
	EN	Mia	skow	ski et	al., Br	ain Re	esearc	h (19	92), 596:41-	45.				
	EO							Alone :263-		bination with Naltrex	one in Non-	Dependent Hui	mans," Drug	and
	EP	Сар	pel et	al., P	harma	a. Biod	ch. &	Behav	v. (1989), 34	:425-427.				
	EΩ	Vac	carino	et al	., Pair	(198	9), 3(6:103	-109.					
1	ER									nacodynamic and Ph ," Drugs (1988), 35		tic Properties a	ind Therapei	utic
EXAMINER /James	Alstrui	m Ac	eve	do/			-			DATE CONSIDERE 06/08	D 8/2008			
*EXAMINER:	Initial if	refere	ence c	onsid	ered, 1	wheth	er or	not ci	tation is in co	onformance with MP	EP 609; Dra	w line through	citation if n	ot in

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FORM PTO-1- (REV. 7-80)	449								OMMERCE RK OFFICE	ATTY. DOCKET No 200.1133	0.:	SERIAL NO.: 09/781,081		
	LIS	ST OF	PRIO	R ART	CITE	D BY	APPL	ICAN	т	APPLICANT(S): Curtis Wright et al.				
		(Us	se sev	eral si	neets	if nec	essary	()		FILING DATE: February 8, 2001		GROUP: 1615		
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	FA	4	7	1	9	2	1	5	1/88	Goldberg	514	282		
	FB	4	6	6	1_	4	9	2	4/87	Lewis et al.	514	282		,
	FC	4	6	0	8	3	7	6	8/86	Pasternak	514	282		
	FD	4	5	8	2	8	3	5	4/86	Lewis et al.	514	282		
	FĘ;	4	5	7	3	9	9	5	3/86	Chen et al.	604	896		;
	FF	4	4	6	4	3	7	8	8/84	Hussain et al.	424	260		
	FG	4	4	5	7	9	3	3	7/84	Gordon et al.	424	260		
	FH	4	4	5	1	4	7	0	5/84	Ganti	424	260		
	FI	4	4	0	1	6	7	2	8/83	Portoghese et al.	424	260		
	FJ 、	4	1	7	6	1	8	6	11/79	Goldberg	424	260		
	FK	3	9	6	6	9	4	0	6/76 ·	Pachter et al.	424	260		
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				OTH	IER PI	RIOR	ART (I	nclud	ing Author, T	itle, Date, Pertinent	Pages, Etc.)		
	FM								of Pentazocin 4:35-40.	e Versus a Pentazoc	ine-Naloxon	ne Combination	Following O	ral
	FN	Wa	ng et	al., "C	rosso	ver ar	nd Par	allel S	tudy of Oral	Analgesics," J. clin.	Pharmacol	(1981), 21:16	2-168. 🕄	
	FO													_
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Sheet <u>7</u> of <u>7</u>

FORM PTO-14 (REV. 7-80)	449								COMMERCE ARK OFFICE	ATTY. DOCKET NO.: SERIAL NO.: 09/781,081							
	LIS	ST OF	PRIO	R AR	r CITE	D BY	APPL	.ICAN	т .	APPLICANT(S): Curtis Wright et al							
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	GA	3	8	7	9	5	5	5	4/75	Pachter et al.	424	260					
	GB	3	-7	7	3	9	5	5	11/73	Pachter et al.	424	260		,			
	GC	3.	6	7	6	5	5	7	7/72	Lachman et al.	424	260					
	GD	3	4	9	3	6	5	7	2/70	Lewenstein et al.	424	260					
	GĘ	3	3	3	2	9	5	0	7/67	Blumberg et al.	260	285					
	GF	2	7	7	0	5	6	9	11/56	Fromherz et al.	167	65					
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Ciccocioppo, et al., Effect of nociceptin/orphanin FQ on the rewarding properties of morphine, Eur. J. Pharmacol. 2000 404, pg 153-159

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Lett. 1999 272, pg 183-186

James Alstrum Acevedo/

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EXAMINER

Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT C PATENT AND TRADE		ATTY. DOCKET NO.: 200	0.1133	SERIAL NO.: 09/7	781,081	081						
		LIST OF PRIOR ART CITED BY AP	PLICANT	APPLICANT(S): Curtis	WRIGHT, et al.	•								
÷ •	(Use s	several sheets if necessary)	-	FILING DATE: February 8	8, 2001	GROUP: 1615	GROUP: 1615							
		U	.S. PATENT DOC	UMENTS										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE							
		FOR	EIGN PATENT DO	DCUMENTS										
		DOCUMENT NUMBER	DATE.	COUNTRY	CLASS	SUBCLASS	TRANSLATIO	N						
							YES	NO						
		OTHER PRIOR ART (Inc	luding Author, Ti	tle, Date, Pertinent Pages, I	Etc.)	,		<u> </u>						
	AA	Benfey, Function of Myocardial α-ADRENOCEPT	ORS: Life Science	es (1982) Vol. 31 pg 101-1	12									
	АВ	Levine, et al., Potentiation of Pentazocine Analges	ia by Low-dose I	Naloxone: J. Clin. Invest. (1988) Vol. 82	og. 1574-1577								
	AC	Yoburn, et al., Opioid Antagonist-induced Recepto Bulletin, Vol. 33 pg 237-240	or Upregulation: E	Effects of Concurrent Agoni	st Administrati	on, (1994) {Publicat	ion Date}: Brair	Research						
	AD	Bunzow, et al., Molecular cloning and tissue dist receptor type: FEBS Letters 347 (1994) pg. 284-2	ribution of a puta 88	stive member of the rat opic	oid receptor ger	e family that is not	аµ, бог корі	od						
	AE	Mollereau, et al., ORL1, a novel member of the op	od receptor fami	ly: Cloning, functional expr	ession and loca	lization: FEBS Lett	ers 341 (1994) p	g. 33-38						
	AF	Wang, et al., cDNA cloning of an orphan opiate re	ceptor gene fami	ly member and its splice v	variant: FEBS L	etters 348 (1994) 75	-79							
	AG .	Suzuki, et al., Morphine conditioned place prefered (1991) Vol. 12, No. 3 pg. 119-131	nce after chronic	treatment with naloxone in	n the rat: Resea	rch Communication	s in Substances	of Abuse.						
EXAMINER /Jame	s Alst	rum Acevedo/		DATE CONSIDERED 06/08/200	08									
		nce considered, whether or not citation is in conforma	nce with MPEP (·	onformance and not	considered. Inc	lude c						